

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA00633DE

This certificate issued to:

K.W. Aviation, Inc.
4221 Airport Rd.
Ogden, Utah 84405

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product - Type Certificate Number :

*See FAA Approved Model List (AML),
Document No. AML-SA00633DE Rev. -, or
later FAA approved revisions for the list of
approved airplane models, applicable installation
data requirements and specific limitations.

Make :

Model :

Description of Type Design Change:

Installation of Leading Edge Exhaust System in accordance with K.W. Aviation Document Number KWAPA-20EXH-INST-2, Exhaust System Installation Instructions, Rev. N/C, dated 4/26/2006 and FAA approved 6/14/07 or later FAA approved revision.

Limitations and Conditions:

1. Installer must determine compatibility of this design change with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
3. Refer to K.W. Aviation Document Number KWAPA-20EXH-INST-1, Exhaust System Maintenance Instructions, Rev. N/C, dated 4/26/2006 for Instructions for Continued Airworthiness.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : August 3, 2006

Date reissued :

Date of issuance : June 14, 2007

Date amended :



By direction of the Administrator

A handwritten signature in black ink, appearing to read "Stephen George".

(Signature)

Stephen George
Small Airplane Program Manager
Denver Aircraft Certification Office

(Title)

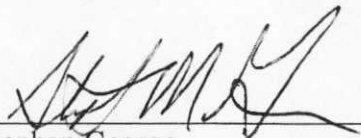
FAA APPROVED MODEL LIST (AML) NO. AML-SA00633DE
FOR
STC SA00633DE
Installation of Leading Edge Exhaust System
Rev. -

Item	Make	Model	Original Type Certificate Number	Certification Basis for Alteration	AML Amendment Date
1	Piper Aircraft, Inc.	PA-20 with Lycoming O-320 (150hp, 160hp) installed per appropriate STC.	1A4	CAR 3 ¹	
2	Piper Aircraft, Inc.	PA-20 with Lycoming O-360 installed per appropriate STC.	1A4	CAR 3 ¹	
3	Piper Aircraft, Inc.	PA-22-150 PA-22-160	1A6	CAR 3 ²	
4	Piper Aircraft, Inc.	PA-22 with Lycoming O-360 installed per appropriate STC.	1A6	CAR 3 ²	

¹ Certification Basis is set forth in Type Certificate Data Sheet 1A4

² Certification Basis is set forth in Type Certificate Data Sheet 1A6

FAA Approved:



Stephen George
Small Airplane Program Manager

Date: June 14, 2007

Revised Dates: